

INTERNATIONAL SEARCH REPORT

International Application No
PCT/IL2004/000533

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 A61K48/00 A61P43/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 A61K A61P

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched¹

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, BIOSIS, EMBASE, PASCAL, SCISEARCH, WPI Data, PAJ, CHEM ABS Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category ² | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|-----------------------|--|-----------------------|
| A | EP 0 394 111 A (CENTRE NAT RECH SCIENT) 24 October 1990 (1990-10-24) the whole document | 1-60 |
| A | US 6 281 371 B1 (KLOESEL ROLAND ET AL) 28 August 2001 (2001-08-28) cited in the application the whole document | 1-60 |
| A,P | WO 03/066068 A (SCARIA PUTHUPPARAMPIL V ; NAN ANJAN (US); INTRADIGM CORP (US); WOODLE) 14 August 2003 (2003-08-14) the whole document | 1-60 -/- |

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the International filing date
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T later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents or such combination being obvious to a person skilled in the art.

G document member of the same patent family

Date of the actual completion of the international search

Date of mailing of the International search report

30 September 2004

22/10/2004

Name and mailing address of the ISA

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
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| A | <p>EWERT KAI ET AL: "Efficient synthesis and cell-transfection properties of a new multivalent cationic lipid for nonviral gene delivery." JOURNAL OF MEDICINAL CHEMISTRY, vol. 45, no. 23, 7 November 2002 (2002-11-07), pages 5023-5029, XP002298596 ISSN: 0022-2623 the whole document</p> | 1-60 |
| A | <p>WO 99/02190 A (CANJI INC ; GENZYME CORP (US)) 21 January 1999 (1999-01-21) page 37 pages 12-13 page 69</p> | 1-60 |
| A | <p>ILIES M A ET AL: "Recent developments in cationic lipid-mediated gene delivery and gene therapy" EXPERT OPINION ON THERAPEUTIC PATENTS 2001 UNITED KINGDOM, vol. 11, no. 11, 2001, pages 1729-1752, XP002298597 ISSN: 1354-3776 cited in the application the whole document</p> | 1-60 |

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Information on patent family members

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